



State of California
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January 10, 2000

Inquiry: We are about to implement a STAT laboratory concept utilizing the Radiometer ABL-725 blood gas analyzer. Our understanding is that it is within the scope of practice for RCP's to analyze and report values for some electrolytes and metabolites, always in conjunction with an arterial blood analysis. (1) Which of the following would or would not be within our scope of practice under those circumstances: (a) Sodium (Na⁺); (b) Calcium (Ca⁺⁺); (c) Potassium (K⁺); (d) Chloride; (e) Glucose; and (f) Lactate. (2) If any are not, are any changes pending or anticipated?

Response: The procedures you listed are considered moderately complex laboratory testing, and are allowed by Business & Professions Code Section 1206.

Reference # 1999-C-72